# PARTICIPANT BIO SKETCHES SABIT STANDARDS IN TELECOMMUNICATIONS

May 17, 2003 – June 14, 2003



# Yeghoyan, Gevorg

Executive Director
READICOM CERTIFICATION BODY CJSC
Yerevan, Armenia

#### Education:

PhD in Digital Communications. Has taken Armenian National Standards courses on telecom equipment.

# Background:

Sales Manager at Moscow's HYLINK JV JSC (1995 – 1996), Technical Director of Moscow's CEDICOM JSC (1996 - 1997), Researcher at Armenia's Institute for Geological Sciences (1997 - 1999), Director General at REDINET CJSC (Since 1999) and Executive Director with READICOM CJSC (Since 1998). Lecturer with Armenian National Engineering University (Since 1998).

# Interests:

U.S. testing and certification practices; business relationships with the leading U.S. producers of telecom equipment; latest achievements in telecommunications; relevant international standards.

English Language Skills: Good

# Zakaryan, Karen

Chief

Telecom Division
Information Department, Government of Armenia
Yerevan, Armenia

### Education:

Degree in Computer Engineering (Computer Systems and Networks). Post-graduate study (working for a Master's degree) at Yerevan's Institute for Informatics and Management.

# Background:

Network and System Administrator (1994 – 1998) at InfoService Co., Chief of Telecom Division, Information Department, Government of Armenia (Since 1998), Technical Consultant with DOMICOM Co. (Since 2201). Almost 10 years experience in telecommunications.

### Interests:

U.S. regulatory activities, testing processes, telecom international standards, quality control and supervision.

English Language Skills: Fair



# Mirzoyev, Eyvaz

Sales & Marketing Manager Applied Techs Baku, Azerbaijan (Applied Techs' Regional Office for the Caucasus)

#### Education:

Degree in Economic Cybernetics. MS in Economics and Programming. Trained at Schlumberger (Norway, 1998 and 2000), Turkish Petroleum, Inc. (Turkey, 1998, 1999, and 2000), Applied Techs (Russia, 2001 and 2002; Ukraine, 2002).

# Background:

Finance manager at AzLab CJSC (1996 – 2000), Engineer with GeoTechLab (2000 - 2001), Sales Executive at Applied Technology Inc. (2001-2002), and Sales & Marketing Manager with Applied Techs (Since 2002).

### Interests:

Gathering knowledge to assist in his work in the region, as well in broadening a supply chain (PABXs, multiplexers, fiber optics, copper, lasers, testing equipment, etc.)

English Language Skills: Very Good

### Yakovenko, Igor

President AZEL (Azerbaijan Electronics) Baku, Azerbaijan

#### Education:

Degree in System Integration. Half a year (1996) at HP Business Academy. Postgraduate study in Expert Systems, Artificial Intellect, and Databases.

#### Background:

Director of Advanced R&D at DEVI Co. (1991 - 1995), President of AZEL, the biggest company in the country, provides system integration solutions for the Azerbaijan President's Office, National Bank, Finance and Taxation Ministry, for Exxon, BP and other foreign customers.

# Interests:

Yakovenko wants to acquire more information in the U.S. practices of laboratory accreditation, EMC, Digital Communications and Transmission Systems, etc.

English Language Skills: Very Good



# Shiolashvili, George

Chief

Technical Regulations Office

Georgia's National Department for Standardization, Metrology and Certification Tbilisi, Georgia

### Education:

Degrees in Quality Control and Law, MS in Measurement and Quality Control. Participant in the U.S. Department of Commerce Caucasus Regional Standards Dialogue (2000).

#### Background:

Employed by GeoStand since 2000: Specialist (2000-2001), Chief of Parliament Relations Office (2001-2002), and Chief of Technical Regulations Office (since 2002). Working for 3 years at GeoStand, in increasing his knowledge and vision.

#### Interests:

Overview of international telecommunications equipment industry, network equipment and security, digital communications and transmission systems. U.S. telecommunications standards and regulations.

English Language Skills: Very Good



# Aliyev, Rinat

Chief Engineer
<a href="KazInformTelecom OJSC">KazInformTelecom OJSC</a> (Open Joint Stock Company)
<a href="Almaty">Almaty</a>, Kazakhstan

#### Education:

Degree in Automation Engineering. Trained as telecommunications specialist in Vienna, Austria (2001 and 2002).

#### Background:

Network Administrator in Shimkent, Kazakhstan (5<sup>th</sup> Channel Broadcasting Co., 1991-1995; KazCommerceBank, 1995-1997; RJ Reynolds Tobacco, 1997-1999), Network Engineer in Almaty, Kazakhstan (NewTech Distribution, 2000), Technical Director in Almaty (CJSC "ProCom," 2000-2002) and Chief Engineer with KazInformTelecom OJSC (Since 2001).

#### Interests:

Equipment certification and laboratory accreditation; international telecommunications equipment and standards; tendencies in worldwide telecommunications market development; new U.S. equipment and technologies.

English Language Skills: Good

## Mandrovsraya, Yelena

Chief Certification Department Otan-Security Ltd. Almaty, Kazakhstan

#### Education:

Degree in Automated Information Processing Systems. Trained as certification expert in the Kyrgyz Regional Division of the Gosstandart of Russia Academy for Standardization, Metrology and Certification (Bishkek, 1998), as expert-auditor at the Kazakhstani Academy for Metrology and Quality (Almaty, 1998), as certification expert in information security in Russia (St. Petersburg, 2000 and 2002).

# Background:

Computer Technician at Elbow-Room, Ltd. (1993-1998), Chief of Certification Department with Otan-Security Ltd. since 1998. Conducts databases of normative documentation, develops specifications on product certification, renders consultations.

#### Interests:

Equipment certification, laboratory accreditation, network security, satellite technology, fiber optics, etc.

English Language Skills: Fair

### Marchenko, Mikhail

Manager Metrology Department KazakhTelecom OJSC Almaty, Kazakhstan

### Education:

Degree in Radio Engineering. Doctoral student with the Kazakhstan Institute for Ionosphere (1996-1999). Works on preparing his doctoral thesis.

# Background:

Junior researcher at the Kazakhstan Institute for Ionosphere (1995-2000), manager of the KazakhTelecom OJSC Department for Metrology (since 2000). Proficient in introduction of international & national metrology standards, and in equipment certification.

#### Interests:

Equipment certification, documentation, laboratory accreditation, introduction of international metrology standards, calibration, U.S. standards and regulations, fiber optics, etc.

English Language Skills: Fair



# Jorokulov, Mambetaly

Chief

Testing Laboratory, Department for Standards and Certification Kyrgyz National Communications Agency Bishkek, Kyrgyzstan

### Education:

Degree in Radio Engineering. Trained as expert in "Laboratory Accreditation Under ISO/IEC 17025: 1999" (USAID, 2002).

# Background:

Engineer at the National Inspectorate at the Kyrgyz Communications Ministry (1995), EMC and testing expert (1997-2000) and chief of a testing lab (since 2001) with the National Communications Agency. Lecturer at Kyrgyz Technical University. Proficient in testing.

#### Interests:

Jorokulov wants to gain information in modern telecom equipment, in product testing and certification, in U.S. standards and regulations.

English Language Skills: Fair



# **Munteanu, Viorel**

Senior Specialist Moldova Ministry for Transport and Communications Chisinau, Moldova

#### Education:

Degree in Information Technologies. Trained as GSM expert in Romania (1998), Belgium (1998), and Denmark (1998).

# Background:

Engineer at the National State Frequency Inspectorate (1993-1998), with VOXTEL SA MOBILE OPERATOR (1998-2001), and Senior Specialist with the Republic of Moldova Ministry for Transport and Communications. Needs experience in standards issues.

### Interests:

U.S. standards, equipment certification, and metrology; network equipment and security, cellular phones, fiber optics and GPS, etc.; U.S. history and culture.

English Language Skills: Very Good



# Averbukh, Vladimir

Senior Researcher Federal R&D Institute for Communications Voronezh, Russia

#### Education:

Degree in Computer Electronics; one-year exchange student at Union College in Schenectady, NY (1992-1993); MS in Physics/Computer Electronics; doctoral student in spectrum management and EMC (since 1997). Trained as networking and testing with Marconi Communications (Italy, 1998).

#### Background:

English Teacher with a private school (1993-1996); engineer/researcher (1996-2002), senior researcher (since 2002) with Voronezh's R&D Institute for Communications. About 7 years of professional experience in EMC, spectrum management and telecom system designs.

#### Interests:

International standards on wireless communications, 3 G systems, EMC and spectrum management, U.S. product testing systems, satellite technologies, transmission systems, fiber optics, GPS, etc.

English Language Skills: Very Good

# **Gorbunov, Andrey**

Director ATLAS, Ltd. Zheleznogorsk, Krasnoyarsk Region, Russia

### Education:

Degree in Automation. Trained as manager at Krasnoyarsk' Consortium of Academies (2001-2002).

# Background:

Economist at a Federal Enterprise "NPO PM" (1993-1994); chief economist at JSC "ServiceAeroControl" (1994-1999); project manager with "TECHNOPOLIS" Foundation (1999-2002); TECHNOPOLIS director general (2000-p.t.); director of "ATLAS" Ltd. Almost 10 years experience in telecom control systems.

#### *Interests:*

Wants to learn about all areas of telecommunications industry in the United States and the supporting standards and certification system, with a special focus on small business.

English Language Skills: Fair

## Shabelnikova, Radia

Senior Manager Khabarovsk Telephone Network Khabarovsk, Russia

### Education:

Degree in Industrial Electronics. Trained as operation & maintenance technician at Siemens Regional Novosibirsk Center (1998, 1999) and as manager at Khabarovsk's State Academy for Economics and law (2001-2002).

## Background:

Engineer at Ufa's Factory for Communications Equipment (1987-1991) at "KOMTA" Telecommunications Co. (1991-1994) and with Khabarovsk's Telephone Network (1994-1998). Senior Manager with Khabarovsk's Telephone Network (1998-p.t.).

#### Interests:

U.S. testing and certification systems, international telecom equipment, thirdgeneration wireless standards, and fiber optics.

English Language Skills: Fair to Good

# Sorokin, Vladislav

Chief Expert

Ministry for Communications and Informatization

Moscow, Russia

### Education:

Degree in Radio Communications, Broadcasting and Television. Doctoral Student since 2001.

### Background:

Engineer (1999-2002) and Chief Expert (2002-p.t.) with Russia's Ministry for Communications and Informatization.

### Interests:

U.S. standards, testing and certification systems and technical regulation in telecommunications; laboratory accreditation; digital communications; GPS, etc.

English Language Skills: Fair to Good



#### IASIRISIAN

### Aliev, Abdullo

Chief Engineer Tajikistan's International Switching Center Dushanbe, Tajikistan

#### Education:

Degree in Telecommunications. Trained as technician in Turkey (1992), Uzbekistan (1998), Russia (1998, 1999).

# Background:

Engineer (1992-2002) and Chief Engineer (2002-P.T.) with Tajikistan's International Switching Center.

#### Interests:

Digital communication equipment. Two agencies that are supposed to oversee certification and standards issues in Tajikistan – Tajik National Standards Body and State Telecommunications Inspectorate – performing no real certification or enforcement activity, but simply collecting money for standards registration. Aliev hopes to understand how to work on equipment certification and international standards harmonization in Tajikistan.

English Language Skills: Fair

### Shukurov, Saidakbar

Director General "TTmobile" CJSC Dushanbe, Tajikistan

#### Education:

Degree in Telecommunications. Law Student with Tajikistan's National University (since 2002).

## Background:

Engineer (1992-1994), Chief of Technical Department (1995-2001) at Dushanbe's telephone Network, and Director General with "TTmobile" CJSC (2001- present).

#### Interests:

Network systems and roaming; international telecom standards; GSM standards.

English Language Skills: Fair



### Kolchenko, Galina

Head

Research and Certification Department Ukrainian Research Institute for Communications Kiev, Ukraine

#### Education:

Degree in Economics. Trained as programmer (1981).

# Background:

Chief of Laboratory (1994 – 2001) and Chief of Research department (2001 – present.).

### Interests:

Overview of international telecom equipment industry, wireless technologies.

English Language Skills: None

# Petfi, Yevgeniy

Technical Director ITCOM Mariupol, Ukraine

## Education:

Degree in Electrical Engineering. Trained as UN Military Observer/Staff Officer (Moscow, 1996), as Microsoft-certified System engineer (Donetsk, 1999), and as Microsoft-certified System Administrator (Donetsk, 2002), under Louisville Community Connection - Project Harmony (Business Internship, 2002).

### Background:

Technician (1990 – 1993), Avionics Engineer (1993 – 1995) and Chief of Information Processing Group (1995 – 1996) with the Air Force of the USSR/Russia. Military Electronics and Communications Engineer at AzovBureau Ltd. (1998 – 1999). Engineer (1999 - 2000) and Technical Director (2000 – present) with ITCOM.

#### Interests:

Wants to learn about all areas of telecommunications industry in the United States and the supporting standards and certification system.

English Language Skills: Very Good